APPROVED JURISDICTIONAL DETERMINATION FORM **U.S. Army Corps of Engineers**

SECTION I: BACKGROUND INFORMATION

Α.	REPORT COMPLETION DATE FO	R APPROVED JURISDICTIONA	L DETERMINATION (JD)	: <u>18 October 2013</u> .
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В.	DISTRICT OFFICE, FILE NAME, AND NUMBER: <u>Seattle District</u> , Anderson Bulkhead Replacement (Anderson, Mark), NWS-2012-903
	Name of water being evaluated on this JD form: <u>Lake Chelan</u>
C.	PROJECT LOCATION AND BACKGROUND INFORMATION: State: Washington County: Chelan City: Chelan Center coordinates of site (lat/long in degree decimal format): Lat: 47.8388 N, Long: -120.0836 W Universal Transverse Mercator: Name of nearest waterbody: Lake Chelan. Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Columbia River. Name of watershed or Hydrologic Unit Code (HUC): 17020009. Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request. Check if other sites (e.g., offsite mitigation sites, disposal sites, etc.) are associated with this action and are recorded on a different JD form. List other JDs:
D.	REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY): Office (Desk) Determination. Date: 18 October 2013. Field Determination. Date(s):
	CTION II: SUMMARY OF FINDINGS RHA SECTION 10 DETERMINATION OF JURISDICTION.
	re ARE "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review in [Required] Waters subject to the ebb and flow of the tide. Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Explain: Lake Chelan is on the Seattle District's Section 10 Navigable Waterway List.
В.	CWA SECTION 404 DETERMINATION OF JURISDICTION.
The	re ARE "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.
	1. Waters of the U.S. a. Indicate presence of waters of U.S. in review area (check all that apply): TNWs, including territorial seas Wetlands adjacent to TNWs Relatively permanent waters ² (RPWs) that flow directly or indirectly into TNWs Non-RPWs that flow directly or indirectly into TNWs Wetlands directly abutting RPWs that flow directly or indirectly into TNWs Wetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs Impoundments of jurisdictional waters Isolated (interstate or intrastate) waters, including isolated wetlands
	b. Identify (estimate) size of waters of the U.S. in the review area: Non-wetland waters: 200 linear feet 20 width (ft) and/or 0.09 acres. Wetlands: acres.
	c. Limits (boundaries) of jurisdiction based on: Established by Ordinary High Water Mark. Elevation of established OHWM (if known): 1,100 feet.
	 Non-regulated waters/wetlands (check if applicable):³ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain:

Boxes checked below shall be supported by completing the appropriate sections in Section III below.

For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).

Supporting documentation is presented in Section III.F.

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SECTION III: CWA ANALYSIS

A.	TN	TNWs AND WETLANDS ADJACENT TO TNWs			
	1.	TNW Identify TNW: Lake Chelan. Summarize rationale supporting determination: See Section IV.			
	2.	Wetland adjacent to TNW Summarize rationale supporting conclusion that wetland is "adjacent":			
В.	СН	CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS - Not applicable			
c.	SIG	SIGNIFICANT NEXUS DETERMINATION - Not applicable			
D.	DE'	DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE:			
	1.	TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area: ☐ TNWs: 200 linear feet 20 width (ft), or 0.09 acres. ☐ Wetlands adjacent to TNWs: acres.			
Е.	DE	ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS – NOT APPLICABLE			
F.	NO	N-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY): Not applicable			
SE	CTIC	ON IV: DATA SOURCES.			
		PORTING DATA. Data reviewed for JD: Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Drawings dated 25 March 2013. Data sheets prepared/submitted by or on behalf of the applicant/consultant. Office concurs with data sheets/delineation report. Office does not concur with data sheets/delineation report. Data sheets prepared by the Corps: Corps navigable waters' study: The waterbody is on the Section 10 Navigable Waterway List for Seattle District. The list is available at www.nws.usace.army.mil click on Regulatory — Regulatory/Permits — Wetlands and Waters of the US — Navigable Waters. U.S. Geological Survey Hydrologic Atlas: USGS NHD data. USGS 8 and 12 digit HUC maps. U.S. Geological Survey map(s). Cite scale & quad name: USDA Natural Resources Conservation Service Soil Survey. Citation: National wetlands inventory map(s): FEMA/FIRM maps: 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929) Photographs: Aerial (Name & Date): Google Earth Pro Images, 2013 Previous determination(s). File no. and date of response letter: Applicable/supporting case law: Applicable/supporting scientific literature: Other information (please specify):			
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